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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Peter P. Van Bommel	)	Group Art Unit:	2123
	)		
Serial No.: 09/520,259	)	Examiner:	E. Garcia Otero
	)		
Filed: 03/07/2000	)	Atty. Dkt. No.:	94.0027
	)		
For: METHOD AND APPARATUS	)		
FOR MAPPING UNCERTAINTY	)		
AND GENERATING A MAP OR A	)		
CUBE BASED ON CONDITIONAL	)		
SIMULATION OF RANDOM	)		
VARIABLES	)		

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Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE AND AMENDMENT TO OFFICE ACTION  
DATED NOVEMBER 14, 2003**

Dear Sir:

**AMENDMENTS**

In response to the Office Action dated November 14, 2003, Applicant hereby amends the above-referenced application as follows:

## **I. Request for Continued Examination:**

Applicant hereby respectfully submits a Request for Continued Examination under 37 CFR § 1.114 in light of the Final Office Action issued in the instant application.

## **II. Information Disclosure Statement:**

In accordance with the requirements under 37 CFR § 1.114, Applicant submits herewith an Information Disclosure Statement. Copies of most of the cited references have been previously submitted for the Examiner's review, therefore no new copies of those references are submitted herewith. Copies of all of the cited references have been previously provided with the exception of the *Colin, P. et al., "Integrating Geophysical Data For Mapping The Contamination of Industrial Sites By Polycyclic Aromatic Hydrocarbons: A Geostatistical Approach," ASTM Special Technical Publication no. 1283, October 1996, pp. 69-87 (Abstract only)*, reference for which a copy was not provided to the Applicant when the Search Report was issued by the Patent Cooperation Treaty (PCT Application No. PCT/US00/12619).